



Ifw

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mitsuaki Osame et al.                      Art Unit : 2816  
Serial No. : 10/732,830                                      Examiner : Unknown  
Filed : December 11, 2003  
Title : SHIFT REGISTER AND DRIVING METHOD THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

Submitted herewith is an English translation of the following foreign language references, or portions thereof:

Desig. ID	Source
AM	Japan 2000-339984 – English Abstract: DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (2002); Accession No. 16434915 and family to U.S. Patent Application Publication No. 2003/0174115 (Desig. ID “AC”) and European Patent Application No. 1 056 069 (Desig. ID “AL”)
AN	Japan 2002-175040 – English Abstract: DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (2002); Accession No. 17699863 and family to U.S. Patent Application Publication No. 2002/0036625 (Desig. ID “AA”) and U.S. Patent Application Publication No. 2002/0075211 (Desig. ID “AB”)
AO	Japan 2002/287711 – English Abstract: DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (2002); Accession No. 18212169

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement, with the exception of references “AA”, “AB”, “AC” and “AL”, was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated April 13, 2004, which is not more than three months

Applicant : Mitsuaki Osame et al.  
Serial No. : 10/732,830  
Filed : December 11, 2003  
Page : 2 of 2

Attorney's Docket No.: 12732-190001 / US6818

prior to the filing of this statement, and was not first cited in any communication from a foreign patent office in a counterpart application which was more than three months prior to the filing date of this statement. References "AA", "AB", "AC" and "AL" are English-language documents corresponding to references "AM" and "AN", and are cited in accordance with MPEP 609(III)(B)(5).

Please apply any charges or credits to Deposit Account No. 06-1050.

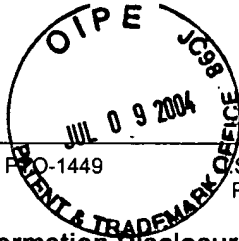
Respectfully submitted,

Date: 7/9/04

**Customer No. 26171**

  
\_\_\_\_\_  
John F. Hayden  
Reg. No. 37,640

Fish & Richardson P.C.  
1425 K Street, N.W. - 11th Floor  
Washington, DC 20005-3500  
Telephone: (202) 783-5070  
Facsimile: (202) 783-2331  
JFH/adt  
40228833.doc



<b>Substitute Form PTO-1449</b> (Modified)  <b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	<b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Attorney's Docket No.</b> 12732-190001	<b>Application No.</b> 10/732,830
	<b>Applicant</b> Mitsuaki Osame et al.		
	<b>Filing Date</b> December 11, 2003	<b>Group Art Unit</b> 2816	

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0036625	28 MAR 2002	NAKAMURA			
	AB	2002/0075211	20 JUN 2002	NAKAMURA			
	AC	2003/0174115	18 SEP 2003	WASHIO et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	EP 1 056 069	29 NOV 2000	EUROPE			In English	
	AM	2000-339984	08 DEC 2000	JAPAN			Abstract	
	AN	2002-175040	21 JUN 2002	JAPAN			Abstract	
	AO	2002-287711	04 OCT 2002	JAPAN			Abstract	
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AQ	International Search Report (Application No. PCT/JP03/16028), April 13, 2004 (In Japanese), 5 pages.
	AR	International Preliminary Examination Report (Application No. PCT/JP03/16028), April 30, 2004, Partial Translation, 4 pages.
	AS	
	AT	

<b>Examiner Signature</b>	<b>Date Considered</b>
<b>EXAMINER:</b> Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	